

# ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18  
Stylesheet Version v18.0

Title of  
Invention

## FIBER OPTIC MODULES WITH PULL-ACTION DE-LATCHING MECHANISMS

Application Number: 09/939413

\*09/939413\*

Confirmation Number: 4302

First Named Applicant: Liew Chiu

Attorney Docket Number: 003918.P017X

Examiner: Tina M. Lin

Search string: ( 4083619 or 5195897 or 5256080 or  
6533603 ).pn.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
TM	1	4083619	1978-04-11	McCormick, et al.			
TM	2	5195897	1993-03-23	Kent, et al.			
TM	3	5256080	1993-10-26	Bright			
TM	4	6533603	2003-03-18	Togami	B1		

### Remarks

Note: Remarks are not for responding to an office action.

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

**Signature**

<b>Examiner Name</b>	<b>Date</b>
<i>J. M. S.</i>	<i>11/2003</i>

# Electronic Information Disclosure Statement

## PULL-ACTION DE-LATCHING MECHANISMS FOR FIBER OPTIC MODULES

Application: \*09/939413\*

09/939413

Confirmation: 4302

Applicant(s): Liew Chiu

Docket  
Number: 003918.P017X

Group Art: 2874

Unit:

Examiner: Unassigned

(4,217,030 or 4,387,956 or 4,432,604 or 4,491,981 or 4,699,455 or 4,756,593 or 4,861,134 or 5,013,247 or 5,039,194 or 5,104,245 or 5,180,109 or 5,253,320 or 5,289,345 or 5,325,459 or 5,329,428 or Des. 352,798 or Des. 354,271 or 5,372,497 or 5,441,726 or 5,451,381 or 5,561,721 or 5,596,663 or 5,600,553 or 5,734,558 or 5,738,538 or 5,757,998 or 5,767,399 or 5,864,458 or 5,879,173 or 5,900,324 or 5,956,487 or 5,980,324 or 6,074,228 or 6,047,172 or 6,052,893 or 6,085,908 or Re. 36,820 or 5,142,902 or 8,149,465 or 8,178,088 or 8,179,897 or 8,201,704 or 6,200,041 or 6,203,333 or 6,220,373 or 6,220,373 or 6,241,934 or 6,297,608 or 6,335,889 or 6,350,083 or 6,439,918 J.ptn.)

search string:

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
M	P01	4,217,030	1980-08-12	*4,217,030*	Howarth		
M	P02	4,387,956	1983-06-14	*4,387,956*	Cline		
M	P03	4,432,604	1984-02-21	*4,432,604*	Schwab		
M	P04	4,491,981	1985-01-01	*4,491,981*	Weller, et al.		
M	P05	4,699,455	1987-10-13	*4,699,455*	Erbe, et al.		
M	P06	4,756,593	1988-07-12	*4,756,593*	Koakutsu, et al.		
M	P07	4,861,134	1989-08-29	*4,861,134*	Alamrood, et al.		

M	P08	<b>5,013,247</b>	1991-05-07	*5,013,247* Watson
M	P09	<b>5,039,194</b>	1991-08-13	*5,039,194* Block, et al.
M	P10	<b>5,104,243</b>	1992-04-14	*5,104,243* Harding
M	P11	<b>5,163,109</b>	1992-11-10	*5,163,109* Okugawa, et al.
M	P12	<b>5,253,320</b>	1993-10-12	*5,253,320* Takahashi, et al.
M	P13	<b>5,289,345</b>	1994-02-22	*5,289,345* Corradetti, et al.
M	P14	<b>5,325,455</b>	1994-06-28	*5,325,455* Henson, et al.
M	P15	<b>5,329,428</b>	1994-07-12	*5,329,428* Block, et al.
M	P16	<b>Des. 353,796</b>	1994-12-27	*Des. 353,796* Oliver, et al.
M	P17	<b>Des. 354,271</b>	1995-01-10	*Des. 354,271* Speiser, et al.
M	P18	<b>5,412,497</b>	1995-05-02	*5,412,497* Kaetsu, et al.
M	P19	<b>5,442,726</b>	1995-08-15	*5,442,726* Howard, et al.
M	P20	<b>5,546,281</b>	1996-08-13	*5,546,281* Poplawski, et al.
M	P21	<b>5,561,727</b>	1996-10-01	*5,561,727* Akitा, et al.
M	P22	<b>5,596,663</b>	1997-01-21	*5,596,663* Ishibashi, et al.
M	P23	<b>5,717,533</b>	1998-02-10	*5,717,533* Poplawski, et al.
M	P24	<b>5,734,558</b>	1998-03-31	*5,734,558* Poplawski, et al.
M	P25	<b>5,738,538</b>	1998-04-14	*5,738,538* Bruch, et al.
M	P26	<b>5,757,998</b>	1998-05-26	*5,757,998* Thatcher, et al.
M	P27	<b>5,767,999</b>	1998-06-16	*5,767,999* Kayner
M	P28	<b>5,864,468</b>	1999-01-26	*5,864,468* Poplawski, et al.
M	P29	<b>5,879,173</b>	1999-03-09	*5,879,173* Poplawski, et al.
M	P30	<b>5,901,263</b>	1999-05-04	*5,901,263* Gaio, et al.
M	P31	<b>5,966,487</b>	1999-10-12	*5,966,487* Gilliland, et al.
M	P32	<b>5,980,324</b>	1999-11-09	*5,980,324* Berg, et al.
M	P33	<b>6,074,228</b>	2000-01-13	*6,074,228* Berg, et al.
M	P34	<b>6,047,172</b>	2000-04-04	*6,047,172* Babineau, et al.
M	P35	<b>6,062,893</b>	2000-05-16	*6,062,893* Miskin, et al.
M	P36	<b>6,085,006</b>	2000-07-04	*6,085,006* Gaio, et al.
M	P37	<b>Re. 36,820</b>	2000-08-15	*Re. 36,820* McGinley, et al.
M	P38	<b>6,142,802</b>	2000-11-07	*6,142,802* Berg, et al.
M	P39	<b>6,149,465</b>	2000-11-21	*6,149,465* Berg, et al.
M	P40	<b>6,178,096</b>	2001-01-23	*6,178,096* Flickinger, et al.

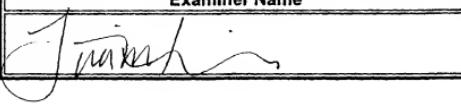
<i>M</i>	P41	<b>6,179,621</b>	2001-01-30	*6,179,627*	Das, et al.
<i>M</i>	P42	<b>6,201,704</b>	2001-03-13	*6,201,704*	Poplawski, et al.
<i>M</i>	P43	<b>6,200,041</b>	2001-03-13	*6,200,041*	Gaio, et al.
<i>M</i>	P44	<b>6,203,333</b>	2001-03-20	*6,203,333*	Medina, et al.
<i>M</i>	P45	<b>6,220,878</b>	2001-04-24	*6,220,878*	Poplawski, et al.
<i>M</i>	P46	<b>6,220,873</b>	2001-04-24	*6,220,873*	Samela, et al.
<i>M</i>	P47	<b>6,241,534</b>	2001-06-05	*6,241,534*	Neer, et al.
<i>M</i>	P48	<b>6,267,606</b>	2001-07-31	*6,267,606*	Poplawski, et al.
<i>M</i>	P49	<b>6,335,869</b>	2002-01-01	*6,335,869*	Branch, et al.
<i>M</i>	P50	<b>6,350,063</b>	2002-02-26	*6,350,063*	Gilliland, et al.
<i>M</i>	P51	<b>6,439,918</b>	2002-08-27	*6,439,918*	Togami, et al.

## Remarks

*(Remarks are not for responding to an office action.)*

Applicants, in accordance with their duty of disclosure under 37 CFR §1.56 and in accordance with 37 CFR §1.97(b) (3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. \* Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. \* This Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR §1.97(b), no fee should be required for the filing of this Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. \* Applicants respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record. \*

## Signature

Examiner Name	Date
	<i>11/2003</i>

# Electronic Information Disclosure Statement

## FIBER OPTIC MODULES WITH PULL-ACTION DE-LATCHING MECHANISMS

Application: \*09/939413\*  
09/939413

Confirmation: 4302

Applicant(s): Liew Chiu

Docket Number:  
Number: 003918P017X

Group Art Unit: 2874

Examiner: Lin, Tina M.

search string: (4734049 or 4779950 or 5820398 or 5931290 or 6142828 or 6186670 or 6229708 or 6231145 or 6276943 or 6406317 or 6422763  
or 6430053 or 6434015 or 6494623 or 6554622 or 6556445 or 20020093798).pn,

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
Tin	P01	4734049	1988-03-29	*4734049*	George, et al.		
M	P02	4779950	1988-10-25	*4779950*	Williams		
Tin	P03	5820398	1998-10-13	*5820398*	Stabroth, et al.		
Tin	P04	5931290	1999-08-03	*5931290*	Wehrli, III et al.		
ML	P05	6142828	2000-11-07	*6142828*	Pepe		
M	P06	6186670	2001-02-13	*6186670*	Austin, et al.		
M	P07	6229708	2001-05-08	*6229708*	Corbin, Jr. et al.		
Tin	P08	6231145	2001-05-15	*6231145*	Liu		
Tin	P09	6276943	2001-08-21	*6276943*	Boutros, et al.		
M	P10	6406317	2002-06-18	*6406317*	Li, et al.		
M	P11	6422763	2002-07-23	*6422763*	Halbach, et al.		
M	P12	6430053	2002-08-06	*6430053*	Peterson, et al.		
ML	P13	6434015	2002-08-13	*6434015*	Hwang		
Tin	P14	6494623	2002-12-17	*6494623*	Ahrens, et al.		
Vin	P15	6554622	2003-04-29	*6554622*	Engel, et al.		
Tin	P16	6556445	2003-04-29	*6556445*	Medina		

## Published Applications

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

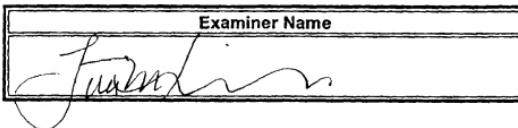
Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
tu	U01	20020093796	2002-07-18	*20020093796*	Medina		

## Remarks

(Remarks are not for responding to an office action.)

Applicants, in accordance with their duty of disclosure under 37 CFR 1.56 and in accordance with 37 CFR 1.97(b)(3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. This Electronic Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR 1.97(b), no fee should be required for the filing of this Electronic Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2666. Applicants respectfully request that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record.

## Signature

Examiner Name	Date
	11/2003

# Electronic Information Disclosure Statement

## PULL-ACTION DE-LATCHING MECHANISM FOR FIBER OPTIC MODULES

Application: \*09/939413\*  
09/939413

Confirmation:

Applicant(s): Liew Chiu  
Docket Number: 003918.P017X  
Group Art Unit: 2874

Examiner:

L1,835,251 or 1,899,360 or 2,384,267 or 2,714,195 or 2,760,174 or 2,881,404 or 2,889,669 or 3,025,048 or 3,099,800 or 3,408,614 or 3,518,613 or 3,566,335 or 3,594,698 or 3,658,695 or 3,815,519 or 3,921,059 or 4,070,081 or 4,084,852 or 4,152,038 or 4,398,073 or 4,410,222 or 4,448,467 or 4,460,230 or 4,477,133 or 4,541,036 or 4,619,493 or 4,699,438 or 4,818,810 or 4,872,736 or 4,900,263 or 4,906,197 or 4,997,385 or 5,011,425 or 5,021,003 or 5,044,382 or 5,062,856 or 5,116,239 or 5,138,678 or 5,183,404 or 5,195,911 or 5,234,351 or 5,238,426 or 5,411,402 or 5,423,646 or 5,470,236 or 5,487,678 or 5,768,027 or 5,797,771 or 5,865,546 or 6,358,082 or 6,431,901 or 6,431,902 1 pt.

### US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Citation No.	Patent Number	Date	Bar Code	Patentee	Class	Subclass
M	P01	1,835,251	1931-12-08	*1,835,251*	Wetstein		
M	P02	1,899,360	1933-02-28	*1,899,360*	Roudebush, et al.		
M	P03	2,384,267	1945-09-04	*2,384,267*	Andersen		
M	P04	2,714,195	1955-07-26	*2,714,195*	Beatty		
M	P05	2,760,174	1956-08-21	*2,760,174*	Burtt, et al.		
M	P06	2,881,404	1959-04-07	*2,881,404*	Kamm		
M	P07	2,900,669	1959,08.11	*2,900,669*	Inhansen		

		4,000,000	1960-01-01	4,000,000	1960-01-01
TL	P08	3,035,243	1962-05-15	*3,035,243*	Bowling
TL	P09	3,398,390	1968-08-20	*3,398,390*	Long
TL	P10	3,408,614	1968-10-29	*3,408,614*	Kuwahata
TL	P11	3,518,612	1970-06-30	*3,518,612*	Dunman, et al.
TL	P12	3,566,336	1971-02-23	*3,566,336*	Johnson, et al.
TL	P13	3,594,698	1971-07-20	*3,594,698*	Anhalt
TL	P14	3,668,605	1972-06-06	*3,668,605*	Albert
TL	P15	3,915,538	1975-10-28	*3,915,538*	Gruhn, Jr. et al.
TL	P16	3,950,059	1976-04-13	*3,950,059*	Anhalt, et al.
TL	P17	4,070,081	1978-01-24	*4,070,081*	Takahashi
TL	P18	4,084,882	1978-04-18	*4,084,882*	Hogan, et al.
TL	P19	4,152,038	1979-05-01	*4,152,038*	Inouye, et al.
TL	P20	4,398,073	1983-08-09	*4,398,073*	Botz, et al.
TL	P21	4,410,222	1983-10-18	*4,410,222*	Enomoto, et al.
TL	P22	4,448,467	1984-05-15	*4,448,467*	Weldler
TL	P23	4,460,230	1984-07-17	*4,460,230*	McKee, et al.
TL	P24	4,477,133	1984-10-16	*4,477,133*	Cosmo
TL	P25	4,541,036	1985-09-10	*4,541,036*	Landries, et al.
TL	P26	4,619,493	1986-10-28	*4,619,493*	Kikuta
TL	P27	4,699,438	1987-10-13	*4,699,438*	Kikuta
TL	P28	4,838,810	1989-06-13	*4,838,810*	Yoshimura, et al.
TL	P29	4,872,736	1989-10-10	*4,872,736*	Myers, et al.
TL	P30	4,900,263	1990-02-13	*4,900,263*	Manassero, et al.
TL	P31	4,906,197	1990-03-06	*4,906,197*	Noll
TL	P32	4,997,386	1991-03-05	*4,997,386*	Kawachi, et al.
TL	P33	5,011,425	1991-04-30	*5,011,425*	VanZanten, et al.
TL	P34	5,021,003	1991-06-04	*5,021,003*	Ohtaka, et al.
TL	P35	5,044,982	1991-09-03	*5,044,982*	Bertini
TL	P36	5,062,806	1991-11-05	*5,062,806*	Ohno, et al.
TL	P37	5,116,239	1992-05-26	*5,116,239*	Siwinski
TL	P38	5,138,678	1992-08-11	*5,138,678*	Briggs, et al.
TL	P39	5,183,404	1993-02-02	*5,183,404*	Aldous, et al.
TL	P40	5,195,911	1993-03-23	*5,195,911*	Murphy

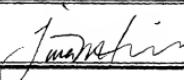
<i>M</i>	P41	5,234,352	1993-08-10	*5,234,353*	Schulz, et al.
<i>M</i>	P42	5,238,426	1993-08-24	*5,238,426*	Arnett
<i>M</i>	P43	5,411,402	1995-05-02	*5,411,402*	Bethurum
<i>M</i>	P44	5,425,646	1995-06-20	*5,425,646*	Green
<i>M</i>	P45	5,470,238	1995-11-28	*5,470,238*	Walden
<i>M</i>	P46	5,487,678	1996-01-30	*5,487,678*	Tsuji, et al.
<i>M</i>	P47	5,766,027	1998-06-16	*5,766,027*	Fogg
<i>M</i>	P48	5,797,771	1998-08-26	*5,797,771*	Garside
<i>M</i>	P49	5,865,646	1999-02-02	*5,865,646*	Ortega, et al.
<i>M</i>	P50	6,358,082	2002-03-19	*6,358,082*	Letourneau
<i>M</i>	P51	6,431,901	2002-08-13	*6,431,901*	Yeh
<i>M</i>	P52	6,431,902	2002-08-13	*6,431,902*	Yeh

## Remarks

(Remarks are not for responding to an office action.)

Applicants, in accordance with their duty of disclosure under 37 CFR §1.56 and in accordance with 37 CFR §1.97(b) (3), hereby submit this Electronic Information Disclosure Statement citing U.S. Patent Documents for consideration by the Examiner. \* Pursuant to 37 CFR 1.97, the submission of this Electronic Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability. \* This Information Disclosure Statement is being filed prior to a substantive examination of the claims. Pursuant to 37 CFR §1.97(b), no fee should be required for the filing of this Information Disclosure Statement. In the event it is determined that a fee is due, please charge the fee to Deposit Account 02-2866. \* Applicants respectfully requests that the cited documents be considered and that the form be initialed by the Examiner to indicate such consideration and a copy thereof be returned to Applicants' attorney of record. \*

## Signature

Examiner Name	Date
	11/2003